

URBAN DISTRICT COUNCIL OF WALTHAM HOLY CROSS



ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

including the Report of the

CHIEF PUBLIC HEALTH INSPECTOR

for the year ending December 31st, 1964

WALTHAM HOLY CROSS URBAN DISTRICT COUNCIL

PUBLIC HEALTH COMMITTEE 1964.

CHAIRMAN: Councillor Mr.E.J.Clarke

Councillor: Mrs. J.A. Taylor (Deputy)
Councillor: Mrs. M. Bird.
Councillor: Mr. A.R. Sharp
Councillor: Mrs. E.M. Tuck.

CHAIRMAN OF THE COUNCIL ex officio: Mr.A.N.Matthews J.P.

PUBLIC HEALTH STAFF

MEDICAL OFFICER OF HEALTH

Dr. H. Franks, M.B.B.S. B.Hy., D.P.H.,
Town Hall, Waltham Abbey Tel. Waltham Cross 23222

CHIEF PUBLIC HEALTH INSPECTOR.

Mr. W.H. Meynell, M.R.S.H., M.A.P.H.I. (1) (2)

ADDITIONAL PUBLIC HEALTH INSPECTORS.

Mr. P.W. Riley, M.A.P.H.I. (1) (2) (4)

Mr. W.E. Duxton, M.R.S.H., M.A.P.H.I. (1) (2) (3)

MEAT INSPECTOR.

Mr. E. Salway, A.R.S.H. - (from 13.7.64)

- (1) Certificate of the Royal Society of Health and Sanitary Inspector's Examination Joint Board.
- (2) Certificate of the Royal Society of Health of Inspector of Meat and Other Foods.
- (3) Certificate of the Royal Society of Health in Tropical Hygiene
- (4) Certificate of the Royal Society of Health for Smoke Inspection

CLERK:

Mrs. J.G. Amy

RODENT OPERATIVE:

Mr. T. S. Driver.



Digitized by the Internet Archive
in 2018 with funding from
Wellcome Library

<https://archive.org/details/b30258297>

WALTHAM HOLY CROSS URBAN DISTRICT COUNCIL

To the Chairman, and Members of the Waltham Holy Cross

Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting to you the Annual Report, including the Chief Public Health Inspector's Report for the year ending 31st December, 1964.

VITAL STATISTICS

There was very little infectious disease in the District during the year.

The birth rate was lower than for the previous year and there were less deaths from Cancer and Bronchitis. The health of the District is, therefore, considered to have remained very satisfactory.

DISPOSAL OF RADIO-ACTIVE WASTES

The Experimental Research and Development Establishment of the Ministry of Aviation at Waltham Abbey is authorised to discharge radio-active substances into the main drainage system, up to a maximum amount not exceeding two millicuries of activity per week. The amount discharged during the year was nil.

Adequate controls and records continue to be maintained to ensure the continued safety of workmen and the general public.

In concluding, I would again like to record my appreciation to the Staff of the Public Health Department for their continued help and co-operation, and the Chairman and Members of the Public Health Committee for their support during the year.

H. FRANKS, M.B. B.S., B.Hy., D.P.H.,

MEDICAL OFFICER OF HEALTH.

SECTION A.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area in Acres	...	...	...	...	...	...	...	10,959
Civilian Population (mid 1964)	...	...	...	...	...	...	...	12,390
Number of inhabited houses (at 31st December, 1964)	...	...	...	...	...	...	...	3,427
Rateable Value of all properties	...	...	...	...	...	...	...	£761,294
Sum represented by a penny rate	...	...	...	...	...	...	...	£3,072

VITAL STATISTICS

Live births	...	...	...	...	...	...	...	260
Live birth rate per 1,000 population (standardised)	..	...						17.4
Still-births	...	...	...	...	...	...	...	5
Still-birth rate per 1,000 live and still-births	...	...						18.8
Total live and still-births	...	...	...	...	...	...	...	265
Infant deaths	...	...	...	...	...	...	...	6
Infant mortality rate per 1,000 live births - total	...							23.1
Infant mortaility rate per 1,000 live births - legitimate	..							23.1
Infant mortality rate per 1,000 live births - illegitimate								0
Neo Natal mortality rate per 1,000 live births (first four weeks)								15.4
Illegitimate live births per cent of total live births	...							5.4
Maternal deaths (including abortion)	...	...	...	...				0
Maternal mortality rate per 1,000 live and still-births	...							0
Death rate (standardised) per 1,000 population	...	...						11.0

CAUSES OF DEATH AS GIVEN BY THE REGISTRAR GENERAL

FOR THE YEAR 1964

	<u>Males</u>	<u>Females</u>	<u>TOTAL</u>
Malignant Neoplasm, Stomach	1	1	2
Malignant Neoplasm, lung bronchus	4	0	4
Malignant and lymphatic neoplasms, other sites	3	3	6
Diabetes	0	1	1
Vascular lesions of Nervous System	3	7	10
Coronary Disease, Angina	18	9	27
Hypertension with heart disease	1	1	2
Other heart disease	4	1	5
Other circulatory disease	3	4	7
Pneumonia	4	1	5
Bronchitis	4	-	4
Ulcer of Stomach and Duodenum	-	1	1
Gastritis, Enteritis and Diarrhoea	-	1	1
Congentital Malformations	2	2	4
Other defined and ill-defined diseases	8	2	10
All other accidents	1	3	4
	<hr/>	<hr/>	<hr/>
	56	37	93
	<hr/>	<hr/>	<hr/>

SECTION B

GENERAL PROVISIONS OF THE HEALTH SERVICES IN THE AREA

PUBLIC HEALTH OFFICERS of the Local Authority (See Page 1).

LABORATORY FACILITIES. A Ministry of Health Laboratory operates at St. Margaret's Hospital, Epping. Milk, water and ice cream samples are examined at the Counties Public Health Laboratories, Thresh House, Verulam Street, Gray's Inn Road, London, W.C.1. Milk samples for biological examination are examined by the Public Health Laboratory Service, Chelmsford.

AMBULANCE FACILITIES. Transport of the sick and injured and maternity cases is the responsibility of the Essex County Council and is free of charge.

In cases of accident or emergency, an ambulance is obtained by dialling 999 on any Waltham Cross telephone. Where there is no dialling system it is sufficient to lift the receiver and ask for an ambulance to be sent to the place required, or to deliver the message personally to the Fire Station, Romeland, Waltham Abbey. Calls of a non-urgent nature are only accepted from responsible persons in the service, e.g. doctors, nurses, etc.

HOSPITALS. The hospitals serving the area are administered by the North-East London Regional Hospital Board.

CHILD WELFARE. The Essex County Council (Forest Area) is the Welfare Authority for the district. Clinics are held at the following times at "The Cedars", Sewardstone Road, Waltham Abbey -

CHILD WELFARE CENTRE: Every Tuesday and Friday at 2 p.m.

SCHOOL CHILDREN (Minor Ailments): 2nd and 4th Tuesday in each month at 10.a.m.

No charge is made.

ANTE-NATAL CLINIC: Every Monday at 2 p.m.

WOMEN'S WELFARE: 1st Monday. By appointment only.

RELAXATION CLASS FOR EXPECTANT MOTHERS: Every Wednesday afternoon.

(By appointment only).

SPEECH THERAPIST: By appointment only.

UPSHIRE VILLAGE HALL (WEIGHING CENTRE): Alternate Thursdays at 2.30. p.m.

CHILD WELFARE CENTRE, BREACH BARNES CARAVAN SITE: 1st and 3rd
Wednesday at 2.p.m.

- (f) SCHOOL HEALTH SERVICE. The Education Authority is the Essex County Council. School nurses inspect the children regularly, and there is a medical inspection at each school not less than once per year. Advice and treatment are provided at the Combined Treatment Centre at the appropriate sessions as listed above.
- (g) TUBERCULOSIS SERVICE Tuberculosis Dispensary at Honey Lane Hospital, Waltham Abbey, every Monday at 2.p.m. for new patients.

During the year the Care Association for the area covering the Chigwell, Epping, Waltham Abbey and Ongar Districts continued to function. The Association assists cases awaiting admission to sanatorium in various ways and arranges also for admission of child contacts to convalescent homes. It concerns itself also with the after care of patients by assistance in obtaining materials for occupational therapy and, whenever possible, suitable employment for those fit to work. The Association is supported by voluntary contributions and receives also a grant from the County Council. The Honorary Secretary is Mrs. B. Hands, 52, Dacre Gardens, Chigwell.

- (h) DISTRICT NURSES', HEALTH VISITORS', MIDWIVES' SERVICES AND HOME HELPS are provided by the Essex County Council, and administered locally by Forest Area Health Sub-Committee of the Council.

The Area Medical Officer is Dr. F.G.Brown, M.B.,B.Ch.,D.P.H., Municipal Offices, Woodford, E.18, from whom the following statistics have been received -

VISITS PAID BY HEALTH VISITORS.

<u>1st Visits</u>				<u>Total Visits</u>			
Under 1 year	}			Under 1 year	}		
1 - 5 years		...	1383	1 - 5 years		...	3607
All others		...	TOTAL 164				

CASES ATTENDED BY MIDWIVES

Number of cases attended	...	...	...	...	...	...	82
Visits made by Home Nurses	...	...	...	...	...	...	3090

ATTENDANCES AT ANTE-NATAL CLINICS

Ante-Natal	...	...	...	...	...	...	...	...	754
Post-Natal	...	...	...	...	...	...	...	...	Nil

ATTENDANCES AT CHILD WELFARE CLINICS

Infants under 1 year	}						5097
Children 1 - 5 years		

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR

(SECTIONS C, D & E)

Mr. Chairman, Ladies & Gentlemen,

I have much pleasure in presenting my 25th Annual Report on the work effected by this Department with particular reference to the year 1964. All matters pertaining to public health were dealt with as expeditiously as possible.

Slum clearance and meat inspection claimed precedence over other activities.

Mr. E. Salway joined the Staff on the 13th July and has proved himself an efficient and capable Meat Inspector.

I take this opportunity of expressing my thanks to the Council, Members of the Public Health Committee, The Medical Officer of Health and all other colleagues for their invaluable co-operation and assistance during the year.

W.H. Meynell, M.R.S.H., M.A.P.H.I.,

Chief Public Health Inspector.

SECTION C.

SANITARY INSPECTION OF THE AREA.

The number of inspections made during the year was 3,753; details regarding the nature of these inspections are given in the following tables.

The Department received 172 complaints covering a variety of subjects; all were dealt with satisfactorily.

Summary

Number of dwelling houses inspected for housing defects	
(Under the Public Health and Housing Acts)	397
Number of dwelling houses inspected for other than	
housing defects	23
Number of premises other than houses inspected	869
Miscellaneous visits	2464
	<hr/>
	3753
	<hr/>

Included in the above tables are the following classified visits -

1. Camping Sites	32
2. Cattle Market	52
3. General Market	52
4. Petroleum Acts	51
5. Licensed Premises	33
6. Shops	478
7. Hawkers	41
8. Nurseries	73
9. Factories	85
10. Piggeries	22

11.	Rats and mice	...	...	...	...	...	19
12.	Slaughterhouses	...	...	...	...	...	1274
13.	Dairies	...	...	...	...	...	15
14.	Drainage	...	...	...	...	...	66
15.	Atmospheric Pollution	...	...	...	...	...	171

Details of inspection of food premises and factories are given in the appropriate sections of this Report.

INSPECTION OF DWELLING HOUSES

Number of dwelling houses inspected for defects (under the Public Health and Housing Acts)	...	397
Number of dwelling houses rendered fit in consequence of informal notices	....	5
Statutory notices served under the Public Health Act, 1936	...	1

PETROLEUM ACTS AND REGULATIONS

Licences granted during 1964	...	36
------------------------------	-----	----

51 visits were made to ensure that the requirements of the Acts were being observed.

Two licences were discontinued during the year. In each case the tank was filled with water, capped and sealed.

PREVENTION OF DAMAGE BY PESTS ACT, 1949

The sewers were test baited as required by the Ministry of Agriculture, Fisheries and Food. The method of baiting heavily in parts of the system when "takes" were registered was continued with satisfactory results.

Systematic inspection of the area was made for the presence of rats and mice. The work of disinfection was effected where necessary; a free service being given to domestic premises and a charge being made for business premises.

During the year complaints were received of wasps, ants, flies and mosquitoes. The Department was able to deal effectively with most of these but the fly remains a problem.

Works effected under the Act to the 31st December, 1964, are as follows:-

<u>TYPE OF PROPERTY</u>					
<u>Non-Agricultural</u>					
	<u>Local</u> <u>Authority</u>	<u>Dwelling</u> <u>Houses</u> <u>(inc. Council</u> <u>Houses</u>	<u>All other</u> <u>(inc.</u> <u>Business</u> <u>Premises</u>	<u>Total of</u> <u>Cols. 1,</u> <u>2 & 3.</u>	<u>Agricultural</u>
1. No. of properties in Local Authority's District	38	3,311	594	3943	132
2. No. of properties inspected as a result of notification	-	33	10	43	3
No. of such properties found to be infested by:					
(a) Common rat					
(Major)	-	-	-	-	-
(Minor)	-	28	8	36	3
(b) Mice (Major)	-	-	-	-	-
(Minor)	-	1	1	2	-
3. No. of properties inspected in the course of survey under the Act	37	1,323	168	1528	62
No. of such properties found to be infested by:					
(a) Common rat					
(Major)	-	-	-	-	-
(Minor)	17	130	29	176	12
(b) Mice (Major)	-	-	-	-	-
(Minor)	2	5	11	18	2
4. Total inspections including re-inspections	113	2014	366	2493	133
5. Total treatments carried out.	19	164	47	230	17

CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960.

Number of sites for which licences have been issued by the

Local Authority ...	...	...	...	...	...	...	...	14
Number of caravans	...	...	...	...	...	...	...	540
Number of campers during 1964 (approx.)	...	...	...	...	...	...	...	1,500

Work was completed as per Schedule in both the Breech Barns and Woodbin Close Caravan sites. On the former site some inconvenience was caused by lack of water pressure. A larger supply pipe was installed and the difficulty remedied.

32 visits were made during the year.

ATMOSPHERIC POLLUTION

The Council continued its participation in the Essex County Council's Scheme for recording pollution of the atmosphere.

Daily readings of the volumetric instrument are taken in the Department. The deposit gauge and lead peroxide instruments are submitted to the Counties Public Health Laboratories, Thresh House, Verulam Street, Gray's Inn Road, London, W.C.1. for examination and analysis at monthly intervals.

Despite the Minister's undertaking that Crown premises would co-operate in the implementing of the Clean Air Act, 1956, the Eastern Electricity Board Power Station at Brimsdown continues to be a major source of pollution in this area.

One wonders why more definite steps are not taken to prevent discharge of sulphur dioxide into the atmosphere. The medical profession assures us that this irritant is a causative factor in bronchitis and other chest illnesses. When I posed the question recently I was told that cost was the governing factor. One would assume that the health of the community is the most valuable asset the nation possesses and that every possible precaution should be taken to preserve it.

Why should sulphur from industrial, domestic and other sources be allowed to injure the health of the public at large without any serious attempt being made to stop it.

LICENSED PREMISES

33 visits were made to licensed premises and conditions were found to be satisfactory.

SEWERAGE.

The area is sewered in the main to an outfall at the Old Sewerage Works in Brooker Road. From there it is pumped under the River Lea and thence by gravity to the Middlesex Works at Deephams.

In addition the Sewardstonbury area is drained to a small but satisfactory works in Sewardstonebury; one from a small area in the Fox and Hounds district is drained to Chingford, and one farm to the Epping and Ongar Rural District.

REFUSE COLLECTION AND DISPOSAL

Collection is made weekly from all properties in the area by three modern S.D. vehicles.

Problems of disposal are always with us, but one wonders whether individual tipping is the answer. What happens when there are no more holes to be filled?

Two years ago I suggested that tipping be controlled on the basis of a Regional Board. I believe a meeting was held, but have not heard of any practical proposals to further this point.

CESSPOOLS

Cesspools are emptied quarterly by Contract.

ROADS

Council maintained streets are scavenged and gullies emptied by direct labour.

SALVAGE

Waste paper is collected and sold to a paper pulping firm. Rags and metal are also collected and sold.

PUBLIC CONVENIENCES.

Conveniences are provided for both sexes at the "Kings Oak", High Beech (during the summer months), at the Town Hall and Farm Hill Road. Unfortunately these properties suffer seriously from wilful damage.

If the general public would report any damage which they witness, legal action could be taken and matters thereby, we hope, improved.

WATER SUPPLY.

The district is within the Metropolitan Water Board's area of supply. There are outlying parts of the district which do not receive the benefit of this supply and depend solely on water from shallow wells.

The extension of the water main in the "Wake Arms" area was completed during the year.

At Claverhambury, the Clapton Stadium Limited supply their dwelling houses and kennels, together with an adjoining dairy farm, with water obtained from an artesian well.

Samples of water have been obtained from wells in various parts of the district, and also from the public mains and swimming pool. The swimming pool is privately owned, water being supplied by the Metropolitan Water Board. Favourable reports were received from the Analyst in each case.

Samples were also obtained from the swimming pool at

- (1) "Warlies"
- (2) The portable pool at Waltham Abbey Primary School

Both were reported upon favourably.

AGRICULTURE (SAFETY, HEALTH AND WELFARE PROVISIONS) ACT, 1956

73 visits were made to ascertain conditions prevailing on the nurseries. Some premises were satisfactory, in others it was necessary to request that some works be put in hand to comply with the requirements of the Act.

A prosecution was taken against one offender and a penalty of £5. 0. 0. imposed.

PET ANIMALS ACT, 1951. There is only one licence under this Act.

ANIMAL BOARDING ESTABLISHMENTS ACT, 1963.

6 licences were issued in the year.

OFFICE, SHOPS & RAILWAY PREMISES ACT, 1963.

The Act came into operation on the 1st May, 1964; Registration being the first requirement. Despite national and local publicity there was very slow response. It became necessary to distribute the forms by hand and advise on their completion. At the end of the year 100 premises were registered comprised as follows:

Offices	...	...	...	30
Detail Shops	...	...	...	54
Wholesale Shops and Warehouses	...	...	...	3
Catering Establishments	...	...	...	13
TOTAL				<hr/> 100

SECTION D
HOUSING STATISTICS

Estates Administered by the Council

<u>Estate</u>	<u>Houses</u>	<u>Bungalows</u>		<u>Flats</u>			<u>Maison- ettes</u>	<u>TOTAL</u>
		<u>Bed Sitters</u>	<u>1 bed.</u>	<u>1 bed.</u>	<u>2 bed.</u>	<u>3 bed.</u>		
Beechfield Walk inc. Lodge Lane	96	14	4	-	-	-	-	114
Beech Hill Gardens	16	-	-	-	-	-	-	16
Butlers Drive	16	-	-	-	-	-	-	16
Crooked Mile	4	2	-	-	-	-	-	6
Denny Avenue	61	-	-	-	-	-	-	61
Eastbrook Road	8	-	-	-	-	-	-	8
Fountain Place	5	-	3	13	8	-	-	29
Farm Hill Road	2	-	-	-	-	-	-	2
Forest Close	10	-	-	-	-	-	-	10
The Gladeway	-	-	12	-	-	-	-	12
Grove Court	-	6	-	-	-	-	-	6
Harold Crescent	48	-	-	-	-	-	-	48
Harvey Fields	14	-	-	30	36	15	-	95
Market Square	-	-	-	-	1	1	4	6
Paradise Road	5	-	-	17	6	4	-	32
Paternoster Hill	80	2	-	-	-	-	-	82
Pick Hill	165	-	2	-	-	-	-	167
Princesfield Est.	160	-	-	28	28	-	-	216
Rounton Road	1	-	4	-	-	-	-	5
Sewardstone St.	3	-	-	4	8	-	-	15
Silver Street	-	-	3	-	-	-	-	3
Tennyson Ave.	20	-	-	-	-	-	-	20
Townhead Depot	1	-	-	-	-	-	-	1
Upshire Road	36	-	-	-	-	-	-	36
	751	24	28	92	87	20	4	1006
Acquired properties	37	-	-	-	-	-	-	37
GRAND TOTAL	788	24	28	92	87	20	4	1043

Inspection of dwelling houses under the Housing Consolidated Regulations 1925, was as follows:

1.	Number of houses which on inspection were considered to be unfit for human habitation	30
2.	Number of houses the defects of which were remedied in consequence of informal action by the Local Authority or their officers	24
3.	Number of representations made to the Local Authority with a view to	
	(a) The serving of notices requiring the execution of works ...	1
	(b) The making of demolition or closing orders	-
4.	Number of notices served requiring the execution of works	1
5.	Number of houses which were rendered fit after the service of formal notices	1
6.	Number of demolition or closing orders made	1
7.	Number of houses in respect of which an undertaking was accepted under subsection (3) of Section II of the Housing Act ...	3
8.	Number of houses demolished	58

The Urban District Council's Engineer and Surveyor is Mr. A. J. Edmonds and the Housing Manager is Mr. R. H. Jones, A.I.H.M., F.A.I.S., M.R.S.H.

SECTION E

INSPECTION OF FOOD

ESSEX COUNTY COUNCIL ACTS, 1933 and 1952

Ice Cream

Number of persons registered as vendors 60

Food Hawkers

Number of persons registered 22

MEAT AND OTHER FOODS

Slaughterhouse Act, 1958.

There are three licensed slaughterhouses in the area, they are:

1. Enfield Highway Co-operative Society Ltd.,
Brooker Road, Waltham Abbey, Essex.
2. Farmer Butcher (Waltham Abbey) Limited
10, Sun Street, Waltham Abbey, Essex.
3. City Meat Wholesalers Limited,
Waltham Abbey Abattoir, Sewardstone, E.4.

The following animals were slaughtered during the year -

	90	Bulls
	1,835	cows
	16,071	steers
	1,171	Heifers
	4,504	calves
	25,923	swine
	36,695	sheep and lambs
	36	goats
	1	deer
	<hr/>	
TOTAL	86,326	

The total number of animals slaughtered increased by 26,016.

The following were surrendered as being unfit for human consumption -

2	bullock carcasses
16	sheep carcasses
13	calves carcasses
9	pig carcasses
9	cow carcasses
7	part cow carcasses
589	cow livers
145	part cow livers
179	cow kidneys
63	cow lungs
11	cow hearts
15	cow heads and tongues
4	bullock part carcasses
3178	bullock livers
1859	bullock part livers
49	bullock heads
41	bullock lungs

91 bullock heads and tongues
41 bullock kidneys
30 bullock tongues
11 bullock tails
4 bullock skirts
6 bullock spleens
3 bullock briskets
100 bullock hearts
1 set of bullock offal.
1 bullock forequarter
20 calve lungs
3 calves hearts
7 calves kidneys
7 calves plucks
3 calves livers
1 calves brisket
2 calves legs
2504 sheeps livers
488 sheeps plucks
18 sheeps legs
18 sheeps forequarters
4 sheeps hindquarters
9 sheeps lungs
36 pigs legs
2 pigs shoulders
5 pigs part carcasses
656 pigs plucks

- 22 -

99 pigs heads

33 pigs hearts

47 pigs kidneys

1014 pigs livers

137 pigs lungs

Miscellaneous trimmings = 240 lbs.

TOTAL weight of meat and offal thus surrendered as unfit for human consumption was -

39 tons 2 cwts. 1 quarter 15 lbs.

CARCASES INSPECTED AND CONDEMNED -

			<u>Cattle excluding Cows</u>	<u>Cows</u>	<u>Calves</u>	<u>Sheep and lambs</u>	<u>Pigs.</u>
Number killed	...	...	17,332	1,835	4,504	36,695	23,923
Number Inspected	...	...	17,326	1,806	4,492	36,676	25,757

ALL DISEASES EXCEPT TUBERCULOSIS:

Whole carcasses condemned	...	2	9	13	16	9
Carcases of which some part or organ was condemned		4,844	1,013	43	3,042	1,961
Percentage of the number inspected affected with diseases other than tuberculosis		27.9	56.9	1.2	8.3	7.6

TUBERCULOSIS ONLY:

Whole carcasses condemned	...	-	-	-	-	-
Carcases of which some part or organ was condemned	...	18	-	-	-	.82
Percentage of the number inspected affected with disease other than tuberculosis	...	0.103	-	-	-	0.32

CYSTICERCUS BOVIS

Systematic examination of all carcasses revealed the following affected by
parasite -

12 bovine heads
1 part bovine carcass
27 bovine heads and tongues
1 bovine head tongue and skirt
1 bovine head and skirt
16 bovine hearts
3 cows heads

All meat surrendered is disposed of to reputable contractors who sterilise the unfit meat in steam digesters. The resulting product is utilised in industry. All other foods are rendered innocuous by boiling and used for pig food; where this is not practicable the articles are burnt.

SLAUGHTER OF ANIMALS ACT, 1933 - 1954.

There are fifty nine slaughtermen licensed under the Act.

FOOD AND DRUGS ACT, 1955.

All premises where food is prepared were inspected. The following articles were surrendered as being unfit for human consumption -

Tin of New Zealand lamb livers (10 lbs.)
36 lb. Beef
42 lbs. Sliced ox liver
15 - 1 $\frac{1}{4}$ lb. pots Apricot jam.
48 - 10 oz. packs Birds Eye Frozen Garden peas.
14 - 6 oz. packs Birds Eye Frozen Crinkle Cut Fried
Potato Chips.
22 - 10 oz. packs Birds Eye frozen fish fingers.
42 - 6 oz. packs Birds Eye Frozen fish fingers.
21 - 4 oz. packs Birds Eye frozen fish cakes.
11 - 8 oz. packs Birds Eye frozen cream sponge
21 - 4 $\frac{1}{2}$ oz. Birds Eye frozen sliced green beans.
20 - 5 $\frac{1}{2}$ oz. Birds Eye packs frozen steaklets.
11 - 4 oz. packs Birds Eye beef hamburgers.
7 - 6 oz. packs Birds Eye frozen quarter chickens
12 - 5 oz. packs Birds Eye frozen sliced beef in gravy
8 - 5 oz. packs Birds Eye frozen mixed vegetables
8 - 6 oz. packs Birds Eye frozen buttered kipper fillets
12 - 5 oz. packs Birds Eye frozen peas and carrots.
15 - 8 oz. packs Birds Eye frozen Tempo garden peas
12 - 2 $\frac{3}{4}$ fluid oz. packs Birds Eye frozen chocolate mousse
11 - 2 $\frac{3}{4}$ fluid oz. packs Birds Eye frozen lemon mousse.
36 lb. tin of corned beef.
5 lbs. corned beef.

- 22 - 20 oz. strawberry and apricot jams.
- 11 - 20 oz. apricot jams.
- 3 - 2 lb. 3 oz. peeled tomatoes.
- 5 - 1 lb. 13 oz. tins apricots.
- 5 - 1 lb. 3 $\frac{1}{4}$ oz. garden peas.
- 1 - 1 lb. 13 oz. tin Bartlett pears.
- 2 - 1 lb. 3 oz. tins processed peas.
- 1 - 15 oz. tins processed peas.
- 2 - 10 oz. tins processed peas.
- 1 - 8 oz. tin steak and kidney pie.
- 2 - 1 $\frac{3}{4}$ pints full cream condensed milk.
- 1 - 2 pint evaporated milk
- 1 - 15 $\frac{1}{8}$ oz. tin peaches.
- 1 - 6 oz. tin Danish cream.
- 1 - 6 oz. tin meat pudding.
- 1 - 12 oz. tin luncheon meat.
- 2 - 1 lb. 12 oz. tin tomatoes.
- 1 - 7 $\frac{3}{4}$ oz. tin salmon.
- 1 - 7 oz. tin salmon.
- 1 - 15 oz. tin fruit salad.
- 1 - 1 lb. 3 oz. tin peas.

Foods are sampled by the Weights and Measures Officer of the Essex County Council, and he supplies me with reports thereon.

The following samples were reported upon during 1964 -

Milks (4) Genuine

FOOD HYGIENE (GENERAL) REGULATIONS, 1960.

All premises affected by the regulations were visited during the year, 1,770 visits in all being made. Satisfactory conditions were found to prevail.

It became necessary to take legal action against Essex County Council in respect of contravention of the above Regulations, which occurred at Waltham Abbey County Primary School Canteen.

Fines totalling £60. were imposed on the County Council together with 6 guineas costs.

Prosecution was taken against a firm of butchers from Hornchurch who supplied bovine liver which was heavily infested with liver fluke and cirrhosis. The liver was supplied to Essex County Council Primary School at Waltham Abbey. The Magistrates imposed a fine of £25.0.0. and 5 guineas costs.

CHEMICAL AND BACTERIOLOGICAL EXAMINATION OF FOOD.

The Essex County Council deals principally with matters coming under this heading. I am informed that all samples taken for examination in the area were found to be satisfactory. In addition 39 samples of milk, 52 samples of ice cream and 63 samples of ice lollies were submitted for examination.

The samples were submitted to the Counties Public Health Laboratories, Thresh House, Verulam Street, Gray's Inn Road, London, W.C.1. through the Essex County Council Bacteriological Service.

Examination of ice cream samples is in accordance with the Ministry of Health's Provisional Grading system. Samples submitted were graded as follows:

<u>Grades</u>	<u>Samples</u>
1	36
2	11
3	3
4	2

Fourteen samples of milk were submitted for biological examination at the Chelmsford and Essex Hospital.

Samples are obtained at the request of the County Medical Officer of Health and are paid for by the County Council.

Samples of milk were submitted as follows -

Tuberculin Tested/Pasteurised/Hon.	1
Pasteurised	12
T.T./Pasteurised	1
C.I./Pasteurised	7
Sterilised	2
Biological examination	14
Untreated	2

All were reported upon as negative.

FACTORIES ACT, 1937.

There are 83 factories on the Register. 85 visits were made during the year. Conditions were found to be generally satisfactory in these premises which visits were made.

There are 59 outworkers in the area.

NUMBER AND TRADE OF OUTWORKERS.

Wearing apparel	48
Paper bags	1
Brush making	3
Stuffed toys	1
Table Stationery	1
Coiling nylon string	1
Hand-polishing table tennis bat handles	3
Tennis racquet stringing	1
	<hr/>
	59
	<hr/>

Outworkers were notified from the following areas -

Shoreditch	...	2	Bradford	...	1
Hertford	...	2	Tottenham	...	8
Cheshunt	...	35	Walthamstow	..	1
Finsbury	...	2	Chigwell	...	2
Chingford	...	1	Hackney	...	1
Epping	...	1	Dunlop Sports Co.	...	5

W.H. MEYNELL, M.B.S.H., M.A.P.H.I.

CHIEF PUBLIC HEALTH INSPECTOR.

FACTORIES ACTS, 1937 and 1948.

PART I OF THE ACT

1. INSPECTIONS for purposes of provisions as to health (inc. inspections made by Public Health Inspectors)

Premises	Number of			
	Number on Register (2)	Inspections (3)	Written notices (4)	Occupiers prosecuted (5)
(1)				
(i) Factories in which Sections 1, 2, 3 4 and 6, are to be enforced by Local Authorities.	nil	nil	nil	nil
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	81	83	nil	nil
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises)	2	2	nil	nil
	—	—	—	—
	83	85	nil	nil
	—	—	—	—

2. CASES IN WHICH DEFECTS WERE FOUND

Particulars	Found	Remedied	To.H.M. Inspector	By H.M. Inspector	Number of cases in which prosecutions were instituted
(1)	(2)	(3)	(4)	(5)	(6)
Want of cleanliness (S.1.	15	15	nil	nil	nil
Overcrowding (S.2)	nil	nil	nil	nil	nil
Unreasonable temperature (S.3)	nil	nil	nil	nil	nil
Inadequate ventilation (S.4)	nil	nil	nil	nil	nil

PART VIII OF THE ACT

OUTWORK

Section 110

Nature of work	No. of outworkers in August list required by Sect. 110 (1)(c)	No. of cases of default in sending lists to the Council	(4) No. of prosecu- tions for failure to supply lists	(5) No. of instances of work in unwholesome premises	(6) Notices served	(7) Prosecutions
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Wearing apparel Making etc.	48	nil	nil	nil	nil	nil
Paper bags	1	nil	nil	nil	nil	nil
Brush making	3	nil	nil	nil	nil	nil
Stuffed toys	1	nil	nil	nil	nil	nil
Table Stationery	1	nil	nil	nil	nil	nil
Cooling nylon string	1	nil	nil	nil	nil	nil
Hand polishing table tennis bat handles	3	nil	nil	nil	nil	nil
Tennis racquet stringing	1	nil	nil	nil	nil	nil
	—	—	—	—	—	—
	59	nil	nil	nil	nil	nil
	—	—	—	—	—	—

SECTION F.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASES

					<u>Cases notified</u>	<u>Cases admitted to hospital</u>	<u>Deaths</u>
Measles	...	...	...	...	64	1	-
Scarlet Fever	...	...	...	...	2	-	-
Food Poisoning	...	...	...	...	1	1	-
Whooping Cough	...	...	...	...	7	-	-
Meningococcal infection	...	...	...	...	1	1	-

TUBERCULOSIS

Three new cases of tuberculosis were notified during the year.

MALES

<u>Pulm.</u>	<u>Non Pulm.</u>
0	1

FEMALES

<u>Pulm.</u>	<u>Non.Pulm.</u>
--------------	------------------

There were no deaths from this disease

DIPHTHERIA

No cases were reported during the year.

VACCINATION AND IMMUNISATION SCHEMES

(1) SMALLPOX. 63 Primary vaccinations were performed, and 9 persons were re-vaccinated -- as compared with last years figures of 14 primary vaccinations and 12 re-vaccinations.

(2) DIPHTHERIA. Immunisations against diphtheria have continued, 31 immunisations and 41 re-inforcing injections having been given during the year, compared with 13 and 69 in the previous year.

(3) WHOOPIING COUGH. 5 children completed the course of injections during 1964, compared with 4 in 1963.

(4) TETANUS 15 immunisations have been given during the year.

(5) D.P.T. 272 Primary, 50 boosters.

(6) POLIOMYELITIS VACCINATIONS

Salk Vaccine

First and second injections	...	...	...	8
Third injections	...	...	...	3
Fourth injections	...	...	...	Nil

Oral Vaccine

First, second and third	...	...	...	241
Third Oral (Following two Salk)	...	...	...	2
Fourth	...	...	...	96

SOME NOTIFIABLE DISEASES DURING THE LAST FIVE YEARS.

<u>Disease</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>
Scarlet Fever	10	8	1	2
Diphtheria	-	-	-	-
Acute Primary Pneumonia	3	1	3	-
Puerperal Fever and Pyrexia	-	1	-	-
Measles	2	229	8	263
Whocping Cough	4	2	-	22